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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/057,593
	Filing Date	01/25/2002
	First Named Inventor	Geiben-Lynn
	Group Art Unit	1645/1642
	Examiner Name	Not Yet Assigned PARKER, J
	Attorney Docket Number	23659-502

U.S. PATENT DOCUMENTS						
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Filing Date If Appropriate
↓	A1	6,352,836	03/05/02	Chandrashekar et al.		08/04/00
	A2	6,150,135	11/21/00	Chandrashekar et al.		05/23/97
	A3	5,250,295	10/05/93	Shau et al.		11/04/91

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initial	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
↓	C1	Bailer et al. (2000). <i>Eur. J. Immunol.</i> 30: 1340-1349.
	C2	Barker et al. (1995). <i>Proc. Natl. Acad. Sci. USA</i> 92: 11135-11139.
	C3	Berger et al. (1998). <i>Nature</i> 391: 240-?
	C4	Bird et al. (1988). <i>Science</i> 242: 423-426.
	C5	Bleul et al. (1996). <i>Nature</i> 382: 829-833.
	C6	Butterfield et al. (1999). <i>Antioxid. Redox Signal</i> 1: 385-402.
	C7	Carr et al. (1998). <i>Lancet</i> 351: 1881-1883.
	C8	Castro et al. (1991). <i>Cell Immunol.</i> 132: 246-255.
	C9	Chang et al. (1993). <i>Nature</i> 363: 466-469.
	C10	Cocchi et al. (1995). <i>Science</i> 270: 1811-1815.
	C11	Crowe et al. (1997). <i>J. Leukoc. Biol.</i> 62: 41-48.
	C12	Crow et al. (2001). <i>Free Radic. Res.</i> 34: 325-336
	C13	Deeks (2001). <i>JAMA</i> 286: 224-226.
	C14	Diaz et al. (1997). <i>N. Eng. J. Med.</i> 337: 408-416.
	C15	Finkel (1998). <i>Curr. Opin. Cell. Biol.</i> 10: 248-253.
	C16	Finkel (1999). <i>Leukoc Biol.</i> 65: 337-340.
	C17	Fowke et al. (2000). <i>Immunol Cell. Biol.</i> 78: 586-595.
	C18	Furci et al. (1997). <i>J. Exp. Med.</i> 186: 455-460.
	C19	Garzino-Demo et al. (1999). <i>Proc. Natl. Acad. Sci. USA</i> 96: 11986-11991.
	C20	Geiben-Lynn et al. (2001). <i>J. Virol.</i> 75: 8306-8316.
	C21	GenBank Accession Number: P34760 (Date created: 10/16/01).
	C22	GenBank Accession Number: AAB64886 (Date created: 08/01/97).
	C23	GenBank Accession Number: L19185 (Date created: 10/13/94).
↓	C24	GenBank Accession Number: Q06830 (Date created: 6/15/02).

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initial	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C25	GenBank Accession Number: U25182 (Date created: 1/7/98).
	C26	GenBank Accession Number: X82321 (Date created: 10/8/96).
	C27	GenBank Accession Number: U26666 (Date created: 10/29/99).
	C28	GenBank Accession Number: U88577 (Date created: 7/29/99).
	C29	GenBank Accession Number: S67947 (Date created: 1/21/99).
	C30	GenBank Accession Number: Q96291 (Date created: 10/16/01).
	C31	GenBank Accession Number: Z34917 (Date created: 6/4/97).
	C32	GenBank Accession Number: D64000 (Date created: 7/4/01).
	C33	GenBank Accession Number: U38804 (Date created: 3/27/98).
	C34	GenBank Accession Number: M60116 (Date created: 4/26/93).
	C35	GenBank Accession Number: Z99111 (Date created: 11/26/97).
	C36	GenBank Accession Number: AE000654 (Date created: 4/6/99).
	C37	GenBank Accession Number: U24084 (Date created: 12/6/96).
	C38	GenBank Accession Number: U31978 (Date created: 7/16/96).
	C39	GenBank Accession Number: U18620 (Date created: 6/11/01).
	C40	GenBank Accession Number: U94336 (Date created: 6/21/97).
	C41	GenBank Accession Number: A35441 (Date created: 12/13/96).
	C42	GenBank Accession Number: S52934 (Date created: 5/8/93).
	C43	GenBank Accession Number: P80239 (Date created: 6/15/02).
	C44	GenBank Accession Number: AE000804 (Date created: 6/19/02).
	C45	GenBank Accession Number: AE001087 (Date created: 12/15/97).
	C46	GenBank Accession Number: H64391 (Date created: 10/18/95).
	C47	GenBank Accession Number: U36479 (Date created: 6/12/96).
	C48	GenBank Accession Number: AF007757 (Date created: 7/16/97).
	C49	GenBank Accession Number: P34227 (Date created: 10/16/01).
	C50	GenBank Accession Number: P30041 (Date created: 6/15/01).
	C51	GenBank Accession Number: P52570 (Date created: 10/16/01).
	C52	GenBank Accession Number: P52571 (Date created: 10/16/01).
	C53	GenBank Accession Number: Y12089 (Date created: 3/19/98).
	C54	GenBank Accession Number: U40818 (Date created: 12/21/95).
	C55	Verdoucq et al. (1999). <i>J. Bio. Chem.</i> 28: 19714-19722.
	C56	GenBank Accession Number: AL021185 (Date created: 9/2/02).
	C57	GenBank Accession Number: U32711 (Date created: 5/29/98).
	C58	GenBank Accession Number: M63654 (Date created: 6/11/01).
	C59	GenBank Accession Number: U14189 (Date created: 6/10/95).
	C60	GenBank Accession Number: P40553 (Date created: 6/15/02).
	C61	GenBank Accession Number: U32739 (Date created: 5/29/98).
	C62	GenBank Accession Number: D90909 (Date created: 7/4/01).
	C63	GenBank Accession Number: X72888 (Date created: 9/2/99).
	C64	GenBank Accession Number: AJ002536 (Date created: 11/4/97).
	C65	GenBank Accession Number: U53878 (Date created: 8/22/97).
	C66	GenBank Accession Number: U11244 (Date created: 1/27/97).
	C67	GenBank Accession Number: AB011805 (Date created: 8/21/98).
	C68	GenBank Accession Number: P14293 (Date created: 12/15/98).
	C69	GenBank Accession Number: P14292 (Date created: 12/15/98).
	C70	GenBank Accession Number: AB011804 (Date created: 8/21/98).
	C71	GenBank Accession Number: U58050 (Date created: 1/13/98).
	C72	GenBank Accession Number: NM_016764 (Date created: 9/19/02).

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OTHER PRIOR ART - NONPATENT LITERATURE DOCUMENTS

Exam Initial	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C73	GenBank Accession Number: U25182 (Date created: 1/7/98).
	C74	GenBank Accession Number: L19185 (Date created: 10/13/94).
	C75	GenBank Accession Number: Z22548 (Date created: 3/14/96).
	C76	GenBank Accession Number: X67951 (Date created: 2/1/94).
	C77	GenBank Accession Number: D49396 (Date created: 5/29/02).
	C78	GenBank Accession Number: M28723 (Date created: 7/26/93).
	C79	GenBank Accession Number: D82025 (Date created: 6/11/99).
	C80	GenBank Accession Number: D30035 (Date created: 2/7/99).
	C81	GenBank Accession Number: D16142 (Date created: 2/4/99).
	C82	GenBank Accession Number: U06099 (Date created: 7/22/94).
	C83	GenBank Accession Number: U20611 (Date created: 6/1/95).
	C84	GenBank Accession Number: D14662 (Date created: 10/6/01).
	C85	GenBank Accession Number: AF208729 (Date created: 5/2/00).
	C86	GenBank Accession Number: AF208730 (Date created: 5/2/00).
	C87	GenBank Accession Number: U96746 (Date created: 5/18/97).
	C88	Harrer et al. (1996). <i>AIDS Res Hum Retroviruses</i> 12: 585-592.
	C89	Hirota et al. (1997). <i>Proc. Natl. Acad. Sci. USA</i> 94: 3633-3638.
	C90	Hollingshead et al. (1995). <i>Antiviral Res.</i> 28: 256-279.
	C91	Hollingshead et al. (1995). <i>Life Sci.</i> 57: 131-141.
	C92	Horuk et al. (1998). <i>J. Biol. Chem.</i> 273: 386-391.
	C93	Huston et al. (1988). <i>Proc. Natl. Acad. Sci. USA</i> 85: 5879-5883.
	C94	International Search Report for PCT/US02/08077 mailed July 11, 2002.
	C95	Jayaraman et al. (1997). <i>Genes Dev.</i> 11: 558-570.
	C96	Jin et al. (1997). <i>J. Biol. Chem.</i> 272: 30952-30961.
	C97	Joag et al. (1996). <i>J. Virology</i> 70: 3189-3197.
	C98	Karin et al. (1998). <i>Cancer J. Sci. Am.</i> 4(Suppl. 1): 92-99.
	C99	Karlin and Altschul (1990). <i>Proc. Natl. Acad. Sci. USA</i> 87: 2264-2268.
	C100	McMichael (1998). <i>Cell</i> 93: 673-676.
	C101	Moriuchi et al. (1996). <i>Proc. Natl. Acad. Sci. USA</i> 93: 15341-15345.
	C102	Nagashurmugam and Friedman (1996). <i>DNA Cell Biol.</i> 15: 353-361.
	C103	Nagai et al. (2001). <i>Int. Immunol.</i> 13: 367-376.
	C104	Newman et al. (1994). <i>J. Exp. Med.</i> 180: 359-363.
	C105	Okado-Matsumoto et al. (2000). <i>J. Biochem. (Tokyo)</i> 127: 493-501.
	C106	Pal et al. (1997). <i>Science</i> 278: 695-698.
	C107	Rhee et al. (1999). <i>Biofactors</i> 10: 207-209.
	C108	Ross (1993). <i>Nature</i> 362: 801-809.
	C109	Rubartelli et al. (1992). <i>J. Biol. Chem.</i> 267: 24161-24164.
	C110	Samson et al. (1996). <i>Nature</i> 382: 722-725.
	C111	Sauri et al. (1995). <i>Biochem. Biophys. Res. Comm.</i> 208: 964-969.
	C112	Sauri et al. (1996). <i>J. Leukoc. Biol.</i> 59: 925-931.
	C113	Sen et al. (1996). <i>Faseb J.</i> 10: 709-720.
	C114	Shau et al. (1993). <i>Cell Immunol.</i> 147: 1-11.
	C115	Shau et al. (1994). <i>Biochem. Biophys. Res. Comm.</i> 199: 83-88.
	C116	Shau et al. (1994). <i>Immunogenetics</i> 40: 129-134.
	C117	Sodroski et al. (1984). <i>Science</i> 225: 381-385.
	C118	Steinberger et al. (2000). <i>Proc. Natl. Acad. Sci. USA</i> 97: 805-810.
	C119	Stephenson (1997). <i>JAMA</i> 277: 614-616.
	C120	Stephenson (1998). <i>JAMA</i> 279: 641-642.
	C121	Tomaras et al. (2000). <i>Proc. Natl. Acad. Sci. USA</i> 97: 3503-3508.

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
J	C122	Walker et al. (1986). <i>Science</i> 234: 1563-1566.
J	C123	Walker et al. (1991). <i>J. Virol.</i> 65: 5921-5927.
J	C124	Yang et al. (1997). <i>Adv Immunol.</i> 66: 273-311.

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* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____ filed _____ and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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